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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/001,245	11/15/2001	Jens Holm	4305/1H942-US2 9286		
7590 09/22/2004			EXAMINER		
DARBY & DARBY P.C.			NOLAN, PATRICK J		
805 Third Avenue New York, NY 10022			ART UNIT	PAPER NUMBER	
			1644		
			DATE MAILED: 09/22/2004		

Please find below and/or attached an Office communication concerning this application or proceeding.



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APPLICATION NO./ CONTROL NO.				ATTORNEY DOCKET NO.	
			EXAMINER		
			ART UNIT	PAPER	
				20040918	
			DATE MAILEI) :	

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Commissioner of Patents

This application contains sequence disclosures that are encompassed by the definitions for nucleotide and/or amino acid sequences set forth in 37 C.F.R. § 1.821(a)(1) and (a)(2). However, this application fails to comply with the requirements of 37 C.F.R. §§ 1.821-1.825 for the reason(s) set forth on the attached Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures. Applicant must comply with the requirements of the sequence rules (37 CFR 1.821 - 1.825) before the application can be examined under 35 U.S.C. §§ 131 and 132.

APPLICANT IS GIVEN 30 days FROM THE DATE OF THIS LETTER WITHIN WHICH TO COMPLY WITH THE SEQUENCE RULES, 37 C.F.R.. §§ 1.821-1.825. Failure to comply with these requirements will result in ABANDONMENT of the application under 37 C.F.R. § 1.821(g). Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 C.F.R. § 1.136. In no case may an applicant extend the period for response beyond the six month statutory period. Direct the response to the undersigned. Applicant is requested to return a copy of the attached Notice to Comply with the response.

The fax number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Patrick Nolan whose telephone number is 571-272-0847.

If attempts to reach the examiner are unsuccessful, the examiner's supervisor, Christina Chan, can be reached at 571-272-

0841.

Patrick J. Nolan, Ph.D.

Primary Examiner, Group 1640

September 18, 2004

	Application No.	Applicant(s)				
Nation to Comply	10/001,245	HOLM ET AL.				
Notice to Comply	Examiner	Art Unit				
NOTICE TO COMPLY MUTIL DECLUDEMENT	Patrick J. Nolan	1644	INING			
NOTICE TO COMPLY WITH REQUIREMENTS NUCLEOTIDE SEQUENCE AND/OR AMINO			MINING			
Applicant must file the items indicated below within the travoid abandonment under 35 U.S.C. § 133 (extensions	ime period set the Office action to of time may be obtained under the	which the Notice provisions of 37	is attached to CFR 1.136(a)).			
The nucleotide and/or amino acid sequence disclosure of for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.8	contained in this application does a 325 for the following reason(s):	not comply with the	ne requirements			
1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998).						
⊇ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).						
 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e). 						
☑ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."						
5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).						
6. The paper copy of the "Sequence Listing" is not the same as the computer readable from of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).						
7. Other:						
Applicant Must Provide: ☑ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".					
\boxtimes An initial or substitute paper copy of the "Sequence specification.	Listing", as well as an amendmen	t directing its entr	y into the			
A statement that the content of the paper and comp no new matter, as required by 37 C.F.R. 1.821(e) or 1.8	outer readable copies are the sam 21(f) or 1.821(g) or 1.825(b) or 1.8	ne and, where ap 325(d).	plicable, include			
For questions regarding compliance to these re	equirements, please contact	:				
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